

Zhiliang Ren

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5943441/publications.pdf>

Version: 2024-02-01

21
papers

573
citations

623734

14
h-index

713466

21
g-index

21
all docs

21
docs citations

21
times ranked

459
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual hesitant fuzzy VIKOR method for multi-criteria group decision making based on fuzzy measure and new comparison method. <i>Information Sciences</i> , 2017, 388-389, 1-16.	6.9	123
2	The consensus of probabilistic uncertain linguistic preference relations and the application on the virtual reality industry. <i>Knowledge-Based Systems</i> , 2018, 162, 14-28.	7.1	48
3	Normal wiggly hesitant fuzzy sets and their application to environmental quality evaluation. <i>Knowledge-Based Systems</i> , 2018, 159, 286-297.	7.1	38
4	The Strategy Selection Problem on Artificial Intelligence With an Integrated VIKOR and AHP Method Under Probabilistic Dual Hesitant Fuzzy Information. <i>IEEE Access</i> , 2019, 7, 103979-103999.	4.2	37
5	The interval-valued hesitant Pythagorean fuzzy set and its applications with extended TOPSIS and Choquet integral-based method. <i>International Journal of Intelligent Systems</i> , 2019, 34, 1063-1085.	5.7	36
6	Probabilistic Linguistic Analytic Hierarchy Process and Its Application on the Performance Assessment of Xiongan New Area. <i>International Journal of Information Technology and Decision Making</i> , 2018, 17, 1693-1724.	3.9	31
7	A new multi-criteria decision model based on incomplete dual probabilistic linguistic preference relations. <i>Applied Soft Computing Journal</i> , 2020, 91, 106237.	7.2	31
8	Hesitant fuzzy linguistic prioritized superiority and inferiority ranking method and its application in sustainable energy technology evaluation. <i>Information Sciences</i> , 2019, 478, 239-257.	6.9	29
9	Hazard assessment of landslide dams using the evidential reasoning algorithm with multi-scale hesitant fuzzy linguistic information. <i>Applied Soft Computing Journal</i> , 2019, 79, 74-86.	7.2	26
10	Optimal policy in a hybrid manufacturing/remanufacturing system with financial hedging. <i>International Journal of Production Research</i> , 2017, 55, 5728-5742.	7.5	21
11	Multi-criteria group decision-making based on quasi-order for dual hesitant fuzzy sets and professional degrees of decision makers. <i>Applied Soft Computing Journal</i> , 2018, 71, 20-35.	7.2	18
12	An Analysis on the Influence of Chinese "New Four Inventions" Under the Incomplete Hybrid Probabilistic Linguistic Environment. <i>International Journal of Fuzzy Systems</i> , 2019, 21, 1349-1366.	4.0	18
13	On Typical Hesitant Fuzzy Prioritized "or" Operator in Multi-Attribute Decision Making. <i>International Journal of Intelligent Systems</i> , 2016, 31, 73-100.	5.7	17
14	Dynamic reference point method with probabilistic linguistic information based on the regret theory for public health emergency decision-making. <i>Economic Research-Ekonomska Istrazivanja</i> , 2021, 34, 3355-3381.	4.7	16
15	Green supplier selection based on probabilistic dual hesitant fuzzy sets: A process integrating best worst method and superiority and inferiority ranking. <i>Applied Intelligence</i> , 2022, 52, 8279-8301.	5.3	15
16	A bi-projection model based on linguistic terms with weakened hedges and its application in risk allocation. <i>Applied Soft Computing Journal</i> , 2020, 87, 105996.	7.2	14
17	Some Approaches to Constructing Distance Measures for Hesitant Fuzzy Linguistic Term Sets with Applications in Decision-Making. <i>International Journal of Information Technology and Decision Making</i> , 2018, 17, 103-132.	3.9	13
18	Expanding Grey Relational Analysis With the Comparable Degree for Dual Probabilistic Multiplicative Linguistic Term Sets and its Application on the Cloud Enterprise. <i>IEEE Access</i> , 2019, 7, 75041-75057.	4.2	13

#	ARTICLE	IF	CITATIONS
19	Restoring incomplete PUMLPs for evaluating the management way of online public opinion. Information Sciences, 2020, 516, 72-88.	6.9	12
20	The probe for the weighted dual probabilistic linguistic correlation coefficient to invest an artificial intelligence project. Soft Computing, 2020, 24, 15389-15408.	3.6	12
21	Information aggregation operators based on hesitant fuzzy sets and prioritization relationship. Journal of Intelligent and Fuzzy Systems, 2016, 31, 765-774.	1.4	5